BRUHATH BANGALORE MAHANAGARA PALIKE, DASARAHALLI ZONE

Office of the Executive Engineer

SCHEDULE-B

NAME OF WORK: Construction and Improvements of Culvert in Ramesh road pipeline in Mallasandra ward no 13

Sl. No	Description of work	Unit	Qty	Santioned Rate	
				In Figures (Rs.)	In Words (Rs.)
1	2	3	4	5	6
1	Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations & disposal of dismantled materials stacking serviceable and unserviceable materials seperately complete as per specifications	Cum	4.56	285.0	Two Hundred Eighty five
2	Earthwork excavation by manual means in ordinary soil invoiving in average horizontal throw up to 2m & an average lift upto 1.5m , excavated surface leveled & sides neatly dressed , the disposed earth to be levelled neatly after breaking of clods complete as per specifications.	Cum	98.82	115.0	One Hundred Fgifteen
3	Providing and filling sand in foundation upto plinth to required depth for sub soil treatment including watering ramming with all lead and lift complete as per specifications.	Cum	8.96	2300.0	Two Thousand Three Hundred
4	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Cum	13.58	5600.0	Five ThousanD Six Hundred
	Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregtes @ 0.47cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in ground floor level for roof slabs, staircase, lintles and beams retaining walls, return walls, walls (any thickness) including attached pilasters, columns, ,pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications.	Cum	60.71	6350.0	ix Thousand Three Hundred Fifty
	Providing T.M.T steel reinforcement for R.C.C work ncluding straightening, cutting, bending, hooking, lacing in position, lapping and / or welding wherever equired, tying with binding wire and anchoring to the djoining members wherever necessary complete as r design (laps, hooks and wastage shall not be easured and paid) cost of materials, labour, HOM of chinery complete as per specifications.	Tonne	5.05	63000.0	Sixty Three Thousand

Scanned by CamScanner

7	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth cills and string courses cost of all materials, labour complete as per specifications	Sqm	90.48	320.0	Three Hundred Twenty
	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sloping or battering surface including folded plates where inclination to horizontal plane does not exceed 30 degree requiring shuttering only on the under side including cost of all materials, labour complete as per specifications. Specification	Sqm	75.95	450.0	Four Hundred Fifty
	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 4 Km a) Basic rate for haulage of naterials as per item No. 17.4/KSRRB : M100-4.1 ..... Rs. 2.00 Tonne/Km b) Average earth of work 1.28 onne/Km for Rs. 2.00/Km c) Add loading and loading	Cum	103.38	80.0	Eighty

re of the Contractor

Executive Engineer,
Dasarahalli Division,

Scanned by CamScanner